

SOLUTION TEMPERATURE MAXIMUM

for
Liquid Handling Components of LMI
Metering Pumps Operating at 100 PSI (6.9 Bar)

Material	Example of Use	Temperature	
		°F	°C
PVDF	Fittings and Pump Head	250*	121*
Polyprel	Seal Rings	250*	121*
Polypropylene	Fittings and Pump Head	170	77
Polyvinyl Chloride (Rigid (PVC))	Fittings and Pump Head	140	60
Polyvinyl Chloride, (Flexible Vinyl)	Suction Tubing	140	60
Polyethylene	Discharge Tubing	110	43
Acrylic	Pump Head	140	60
Teflon	Liquifram and Seal Rings	250*	121*
Hypalon	Diaphragm and Seal Rings	225	107
Viton	Diaphragm and Seal Rings	225	107
Stainless Steel	Fittings and Pump Head	250*	121*

*Limited by other pump components



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